**Listing of the Claims:**

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1-5. Canceled

6. (Currently amended) A device that detects an electronic watermark from a compressed ~~embedded in an~~ original image, comprising:

a table file defining an instruction corresponding to bit-data included in said electronic watermark;

a circuit reading ~~a~~ said compressed original image data ~~and a table date, said table data defining an instruction corresponding to bit-data included in a part of an electronic watermark~~;

a circuit decoding ~~the~~ said compressed original image ~~data~~ to produce a decoded data ~~in which the watermark is embedded~~;

a circuit performing inverse discrete cosine transform (IDCT) for ~~the~~ said decoded data;

a circuit detecting electronic watermark data embedded in ~~the~~ data for which IDCT has been performed along with said bit-data; and

a circuit performing a processing according to said instruction corresponding to said bit-data.

7. (Currently amended) The device according to claim 6 wherein the electronic watermark data is eight-bit data and ~~the~~ said bit-data is four-bit data.

8. (Currently amended) The device according to claim 6 wherein characters are displayed according to ~~the~~ said instruction corresponding to said bit-data.

9. (Currently amended) The device according to claim 6 wherein a web site on the Internet is accessed according to ~~the~~ said instruction corresponding to said bit-data.

10. (Currently amended) The device according to claim 6 wherein an application

program is started according to ~~the~~ said instruction corresponding to said bit-data.

11-15. Canceled

16. (Currently amended) A method for detecting an electronic watermark embedded in an original image, comprising the steps of:

reading a compressed image data and a table data, said table data defining an instruction corresponding to bit-data included in a part of an electronic watermark;

decoding said compressed image data in which the watermark is embedded;

performing inverse discrete cosine transform (IDCT) for ~~the~~ decoded data obtained from said decoding step;

detecting electronic watermark data embedded in ~~the~~ data for which IDCT has been performed; and

performing processing according to said instruction.

17. (Currently amended) The method according to claim 16 wherein the electronic watermark is eight-bit data and ~~the~~ said bit-data is four-bit data.

18. (Currently amended) The method according to claim 16 wherein characters are displayed according to said ~~the~~ instruction.

19. (Currently amended) The method according to claim 16 wherein a web site on the Internet is accessed according to said ~~the~~ instruction.

20. (Currently amended) The method according to claim 16 wherein an application program is started according to said ~~the~~ instruction.

21. Canceled

22. (Currently amended ) A computer-readable recording medium storing therein a program for detecting an electronic watermark embedded in an original image,

said program causing a computer to:

read a compressed image data and a table data, said table data defining an instruction corresponding to bit-data included in a part of an electronic watermark;

decode ~~the~~ said compressed image data in which ~~the~~ said electronic watermark is embedded to obtain decoded data;

perform inverse discrete cosine transform (IDCT) for ~~the~~ decoded data;

detect electronic watermark data embedded in ~~the~~ data for which IDCT has been performed; and

perform processing according to said instruction.

23. (Currently amended) A device that detects an electronic watermark from ~~embedded in~~ an original image, comprising:

a table file defining an instruction corresponding to bit-data included in said electronic watermark;

a circuit reading ~~an~~ said original image data ~~and a table data, said table data defining an instruction corresponding to bit-data included in a part of an electronic watermark~~;

a circuit detecting said electronic watermark ~~embedded in~~ from said original image ~~imaged~~ data along with said bit-data; and

a circuit performing and processing according to ~~based on~~ said instruction corresponding to said bit-data.